

***Statement of Reasons for Allowance***

1. The present claims are allowable over the closest prior art Okamoto (WO 02/36687), Gorny (US 2004/0013882), and Reinert (US 4,303,575) or Nodera (WO 02/056369) for the following reasons:

The present claims are drawn to a combination of a polycarbonate prepared from 5 to 50% of a dihydroxybiphenyl based on the entire content of divalent phenol, a polycarbonate containing polyorganosiloxane, and an amorphous styrene. In the prior art references, Okamoto teaches the combination of a polycarbonate, a silicone containing polycarbonate, and a styrene based compound, but lacks a specific teaching of a polycarbonate containing 5 to 50% by weight of a dihydroxybiphenyl compound. Gorny teaches this type of a dihydroxybiphenyl polycarbonate, and Reinert and Nodera teach various additives. Although the combination of a polycarbonate and a siloxane containing polycarbonate is known in the art, the specific polycarbonate is typically a bisphenol A based polycarbonate; this is the preferred and exemplified polymer of Okamoto. Neither Okamoto nor Gorny teach a combination of a dihydroxybiphenyl polycarbonate as required by applicant and a polysiloxane polycarbonate. Applicant has further amended the claims to show the formula of the dihydroxybiphenyl which specifically excludes compounds such as Bisphenol A having a center moiety rather than simply a bond between the phenol groups.

Additionally applicant has presented data in the specification and in the Mitsuhashi Affidavit submitted 6/24/2011 demonstrating that in the presence of a combination of the two specifically claimed polycarbonates in the required contents,

both excellent impact strength and excellent flame retardance are obtained. This is not observed for compositions falling outside of the claimed ranges of each polycarbonate, or for either polycarbonate used in the absence of the other. Thus applicant has demonstrated that an unexpected result is observed when the particular claimed composition is utilized.

Thus, it is clear that Okamoto, Gorny, and Reinert or Nodera, taken individually or in combination, do not disclose or suggest the claimed invention.

2. In light of the above, it is clear that rejections of record are untenable and thus the present claims are passed to issue.
3. Any comments considered necessary by applicant must be submitted no later than the payment of the issue fee and, to avoid processing delays, should preferably accompany the issue fee. Such submissions should be clearly labeled "Comments on Statement of Reasons for Allowance."

### ***Conclusion***

4. Any inquiry concerning this communication or earlier communications from the examiner should be directed to Darcy D. LaClair whose telephone number is (571)270-5462. The examiner can normally be reached on Monday-Friday 8:30-6.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Milton Cano can be reached on 571-272-1398. The fax phone number for the organization where this application or proceeding is assigned is 571-273-8300.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see <http://pair-direct.uspto.gov>. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free). If you would like assistance from a USPTO Customer Service Representative or access to the automated information system, call 800-786-9199 (IN USA OR CANADA) or 571-272-1000.

/MILTON I CANO/  
Supervisory Patent Examiner, Art Unit 1763

Darcy D. LaClair  
Examiner  
Art Unit 1763

/DDL/